IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ti	he application of			
	LIN et al.	Group Art Unit: 1753		
	Application No. 10/692,968)	Examiner:	McDONALD, Rodney G.	
Filed:	10/24/2003			
wa.)		attorney Docket No.	
For:	METHOD FOR MANUFACTURING) A DUAL SPIN VALVE SENSOR)	HIT1P078A/SJO920000163US2		
	HAVING A LONGITUDINAL)	Date: May 30, 2007		
	BIAS STACK			

AMENDMENT B

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 21, 2006, and in response to the notice of non-compliant amendment dated August 1, 2006, please enter the following amendments believed to place the claims in condition for allowance.